

2012 Statewide Communications Interoperability Plan (SCIP) Revision

Presented to the Public Safety Communications Advisory Commission

Justin Turner

Deputy Statewide Interoperability Coordinator

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Public Safety Interoperable
Communications Office

Overview

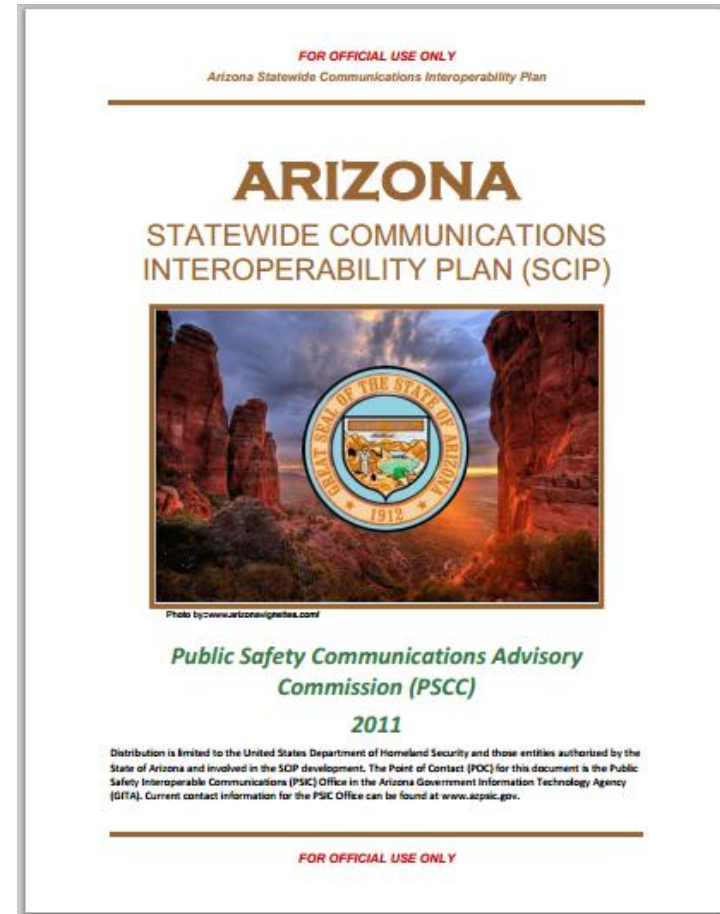


- SCIP Background
- Objectives for 2012 Revision
- Review of Proposed Changes to SCIP
 - Proposed Changes to Strategic Initiatives & Objectives
 - Section by Section Review, including Proposed Changes
- Open Discussion; Possible Approval

Arizona SCIP Background



- AZ's first SCIP was drafted to meet a grant requirement in 2007
- Submitted to the Dept. of Homeland Security (DHS) Office of Emergency Communications (OEC) in November 2007 and Approved
- Based on OEC provided template and requirements - Revised annually
- Current SCIP significantly revised and approved on April 19, 2011



2012 SCIP Revision



- This year's review and update initially focused on validating and further developing action plans for implementation of key strategic initiatives.
- On February 22, 2012, H.R. 3630 was signed into law establishing the National Public Safety Broadband Network and prompted incorporating development of a public safety broadband strategy into the SCIP, as well.
- On May 22, 2012 the PSIC Office, in conjunction with OEC, hosted a SCIP Implementation Workshop that reviewed each initiative in detail and made a number of recommendations to revise the Strategic Initiatives section.
- SCIP has also been reviewed/revised for accuracy, currency, relevance and concise presentation.

Upcoming SCIP Format Change



- During the bi-annual National Council of Statewide Interoperability Coordinators (NCSWIC) meeting on June 12-14 the Department of Homeland Security's Office of Emergency Communications (OEC) announced plans to replace the SCIP with a new Statewide Emergency Communications Plan (SECP).
 - Primary driver is to make plans easier to track, update, and be actionable.
 - The new template will be more streamlined, and allow for easier updates.
 - The SCIP will expand beyond interoperability and focus on full life cycle of emergency communications to include interoperability, broadband, Next Generation 9-1-1 (NG9-1-1), etc...
- OEC intends to release the SECP template informally before the end of 2012. Each State's SECP will be due by December 2013.

2012 Proposed Changes



- Proposed changes to SCIP for 2012 fall into four categories:
 - Support for development of a public safety broadband strategy
 - Support for regional strategic planning efforts
 - Updates to reflect progress on AIRS and the Strategic Technology Reserve
 - Current status updates and non-significant technical, grammar, and spelling changes.
 - » Updates related to the move of the PSIC Office from GITA to ADOA
 - » Updated version number and approval dates
 - » Added additional references and updated links to reference materials
- Additional changes to SCIP will be postponed until new template is available from OEC.

Proposed Changes to Strategic Initiative & Supporting Objectives



- Incorporate developing a public safety broadband strategy:
 - Added the terms “Voice and Data” to Strategic Initiatives 1 (Governance Model), 6 (Regional Systems), and 9 (Communication Systems for State Agencies):
 - Changed Strategic Objective 12.3 to: Provide outreach to all stakeholders regarding public safety broadband (consistent with proposed changes to Statewide Outreach Plan (to be presented today))
- Support Regional Strategic Planning Efforts
 - Updated Strategic Objective 2.2: Support tactical **and strategic** communications planning among federal, state, local, and tribal governments at the regional interstate level (NECP milestone)
 - Changed primary owner for Strategic Initiatives 2 (Regional Governance Structures) & 5 (AIRS) to Regional Partners

Proposed Changes to Strategic Initiative & Supporting Objectives, cont.



- Updates to reflect progress on AIRS and the Strategic Technology Reserve:
 - Replaced the term “Implement” with “Sustain” in Strategic Initiative 8: ~~Implement~~ Sustain the State STR.
 - Updated Strategic Objective 5.2: Develop and Implement a ~~Next Generation AIRS Plan~~ an AIRS Improvement and Sustainability Plan.
 - Changed priority of Strategic Initiatives 5 (AIRS) & 8 (STR) from High to Medium priority, reflecting progress to date.
 - Extended the term of Strategic Initiative 8 (Sustain STR) to 2015.



Discussion of Proposed Changes to Strategic Initiative & Supporting Objectives

Review of SCIP – Section by Section – Including Changes

SCIP Content Overview



1 & 2. Introduction; Background - State Overview & Regions / Jurisdictions

3. Methodology

- SCIP Development Process
- Participating Agencies & Points of Contact

4. Current Statewide Assessment

- Governance, SOPs, Technology, Training, & Usage

5. Strategy

- Problem Statement, Vision, Mission, Goals, Objectives, Timeframes
- Strategic Initiatives

• Closing; Appendices

SCIP Sections 1 & 2 – Introduction & Background



- Introduces and defines the purpose of the Plan and provides an overview of AZ and its regions to set the context for the rest of the Plan. Overview includes:
 - Summaries of major geographic, demographic, and infrastructure elements that impact interoperable communications across Arizona
 - Arizona's regional public safety entities
- Changes Made:
 - *Section 1 – Introduction* - No Significant Changes
 - *Section 2 – Background* - Corrected Tribal Names – Pg. 8

SCIP Section 3 – Methodology



- Outlines the participatory methodology used to develop the SCIP.
- Cross-jurisdictional and cross-disciplinary involvement in the development and maintenance of this SCIP is achieved via:
 - PSCC and SIEC public meetings and standing work groups to discuss and make recommendations for advancing statewide communications interoperability
 - PSIC Office outreach and coordination of statewide interoperability efforts
- Changes Made:
 - *Section 3 – Methodology* – No Significant Changes

Section 4 – Current Statewide Assessment



- Describes the status of Arizona's interoperable communications capabilities in five categories:
 - Governance – the relationship of the various bodies in the interoperable communications governance structure, including the PSCC, SIEC, and the PSIC Office.
 - Standard Operating Procedures (SOPs) – the process for developing statewide SOPs, requirements for NIMS/ICS compliance, and identifying current SOPs for interoperable communications.
 - Technology – a summary of the shared systems currently in operation in Arizona, shared channels that are available for public safety use, and gateways and radio caches in Arizona available to enhance interoperability.
 - Training & Exercises – guidelines for Arizona's training and exercise opportunities, including FEMA courses related to communications, COML and COMT qualification and training processes, and additional offerings.
 - Usage – information regarding the use of interoperable communications within Arizona generally assessed at a jurisdictional level rather than as an over-arching statewide process.

Section 4 – Changes



- Governance

- Updated to a more legible Governance model graphic – Pg. 16
- Updated the key priorities of the PSIC Office to align with the changes made to the FY 2012 PSIC Office Plan – Pg. 18
- Updated NIMS-CU Workgroup description to include all Communications Unit positions – Pg. 20
- Added the AZPSBN Workgroup – Pg. 20

- Standard Operating Procedures (SOPs)

- Updated description of the Arizona Interoperable Channels Plan - Priority Programming Guide – Pg. 25
- Added *Arizona Communications Unit Training Coordination Procedure* and *Arizona Regional All-Hazards COML Recognition Procedure* to list of Statewide SOPs – Pg. 25

Section 4 – Changes (cont.)



- Technology

- Updated Status of the RICO project – Pg. 31

- Training & Exercise

- Updated General Exercise Programs with recent examples – Pg. 33
- Enhanced the *Communications Training Offerings* section and added subsections on COML Training and COMT Training – Pg. 34
- Updates to the State Credentialing of Communications Personnel section to reflect upcoming scope changes to incorporate Communications Unit positions (COML & COMT) – Pg. 35

- Usage & Outreach

- Expanded description of Usage and Outreach - introduction paragraph – Pg. 37
- Included additional NECP Goal Two information and references – Pg. 38

Section 5 – Strategy



- Defines Arizona’s strategy for improving interoperable communications by leveraging existing assets, agreements, and funding sources both short and long term
- Vision: Arizona is pursuing a vision for statewide interoperability that will enable public safety and service agencies/organizations to have access to quality interoperable communication systems, to be adequately trained, and to utilize such systems effectively in multi-disciplinary, multi-jurisdictional incident response.
- Mission: The mission for this SCIP is to advance public safety communications interoperability statewide. Elements and strategies presented in this SCIP support this ongoing mission.
- Funding sources are identified, and grant management guidelines are defined
- Arizona’s interoperability goals and objectives are defined, and linked to 12 strategic initiatives which include a description, timeframe, action plan & performance measures

Section 5 – Changes



- Key Changes:

- Updates to conform to proposed changes to Strategic Initiatives & Supporting Objectives
- Updated funding sources sections to reflect current grant awards and added references to the State and Local Implementation Grant Program (SLIGP for Broadband)
- Updated Initiative Description (6 – Regional Systems): Arizona has identified the linking of regional systems with one another and with state systems as the ~~primary mechanism~~ means to facilitate interoperability statewide – Pg. 58
- Updated Usage and Outreach initiative (12) description to reflect changes to the 2012 Education and Outreach Plan – Pg. 73

Appendices



- Updates Made to the Following:
 - Appendix B – Tribal Nation Point of Contact Information
 - Appendix E – PSCC Commissioner List
 - Appendix F – Microwave Map; AIRS Suite Tower Locations; Agency Frequency Bands
 - Appendix G – Arizona SCIP Implementation Report – replaced with summary
 - Appendix H – Regional Shared Systems
 - Appendix I – References
 - Appendix J – Glossary
 - Appendix L.2 – NECP Cross Reference to Relevant State of Arizona SCIP Initiative Provisions



Open Discussion Possible Approval

Thank You!

Justin Turner – Justin.Turner@azdoa.gov